

IN THE SPECIFICATION:

Please replace paragraph [0007] with the following amended paragraph:

[0007] The American Academy of Pediatrics, in a Technical Report on the Diagnosis and Management of Childhood Obstructive Sleep Apnea Syndrome (OSAS) (PEDIATRICS Vol. 109 No. 4 April 2002-2 2002.) noted that "*Snoring is a common occurrence in childhood, with reported prevalence between 3.2% and 12.1%. The prevalence of childhood OSAS is difficult to estimate, largely because published studies use different PSG criteria for its ascertainment. Reports range from 0.7% to 10.3%.*"

Please replace paragraph [0082] with the following amended paragraph:

[0082] Fig. 9 illustrates a side headgear strap 162 suitable for use with yoke 170 shown in Fig. 6. Strap 162 includes vertical portion 163 and lower portion 164. The yoke is mounted on strap ~~160~~ 162 in a manner similar to that shown in relation to the VISTA™ yoke and strap, as shown in Fig. 5. For example, the yoke and strap can be secured to one another via stitching, adhesives, etc.

Please replace paragraph [0083] with the following amended paragraph:

[0083] The headgear strap ~~160~~ 162 may include the dimensions as shown in Fig. 9. However, those dimension are exemplary only, as other dimensions could be used instead. For example, the strap ~~160~~ 162 could have dimensions that are varied up to $\pm 20\%$, but preferably no more than up to $\pm 10\%$, of the dimensional values shown in the example in Fig. 9. Other variations to the yoke are described below, which may also impact the dimensions of the headgear strap.

Please replace paragraph [0088] with the following amended paragraph:

[0088] Since the "Kid" range of cushions fit adult VISTA™ frames, e.g., see frame 120 in Figs. 2-5, 12, 13 and 15, they have a generally inwardly sloping outer wall 1130 (see Figs. 13-16) that provides a transition between the relatively smaller patient-contacting region 440 1110 and the frame-engaging portion 1120 of the cushion 110. The outer wall can also be stepped as well. In either case, the area of the bottom of the cushion (where it connects to the frame) is projected wider than the area where the membrane contacts the facial tissue. The difference in area (i.e., the projected area of the bottom of the cushion) can help reduce the pressure needed to maintain a seal with the face. This is an advantage especially in regard to fitting pre-adult or small adult patients, where the available patient contact area may be limited.

Please replace paragraph [0089] with the following amended paragraph:

[0089] Moreover, ~~The the~~ smaller area covered by the Kidsta Small and Kidsta Extra Small masks results in reduced headgear loading. The smaller area of face exposed to the air pressure in the mask results in a smaller overall reaction force, as force is equal to pressure by area. The reaction force from the pressure in the mask is a significant component of the load on the mask, especially at higher air pressures. Hence the total load on the mask, and the headgear strap loads required to match this load, will be less with the small mask area.

Please replace paragraph [00100] with the following amended paragraph:

[00100] The top lip 950 area should be raised so that a distance z is about 2mm. See Figure 23. The membrane bridge 930 should have an effective depth (i.e., the distance from the underlying ~~cushion rim~~ 920 to the bottom of the nasal bridge region of the membrane 910, as shown in Figure 24) that is preferably adjusted as shown in Table 6. See Figure 24. The

underlying cushion rim 920 may be raised too if this helps with seating to frame 120. It may be desirable to adjust only the vertical dimension, although additional adjustment may be desirable.

Please replace paragraph [00112] with the following amended paragraph:

[00112] The headgear clip 140 as shown in the VISTATM (Figures 2-5) can be made of PBT, a plastic, resilient material, although other materials can be used. For the present embodiments, the clips can be made of polypropylene, preferably available under the trade name "BOREALIS." Clips made for polypropylene can be more flexible than PBT, which facilitates operation, e.g., assembly and disassembly, of the clip, especially by pre-adults, e.g., 5 year old girls can operate polypropylene ~~clips~~ clips. This can help increase compliance of the patient.